

RAW SEQUENCE LISTING ERROR REPORT

#26
RECEIVED

The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) detected errors when processing the following computer readable form:

MAR - 7 2002

TECH CENTER 1600/2900

Application Serial Number: 09/522,727c
Source: 1644
Date Processed by STIC: 2/21/2002

THE ATTACHED PRINTOUT EXPLAINS DETECTED ERRORS.

PLEASE FORWARD THIS INFORMATION TO THE APPLICANT BY EITHER:

- 1) INCLUDING A COPY OF THIS PRINTOUT IN YOUR NEXT COMMUNICATION TO THE APPLICANT, WITH A NOTICE TO COMPLY or,
- 2) TELEPHONING APPLICANT AND FAXING A COPY OF THIS PRINTOUT, WITH A NOTICE TO COMPLY

FOR CRF SUBMISSION QUESTIONS, PLEASE CONTACT MARK SPENCER, 703-308-4212.

FOR SEQUENCE RULES INTERPRETATION, PLEASE CONTACT ROBERT WAX, 703-308-4216.

PATENTIN 2.1 e-mail help: patin21help@uspto.gov or phone 703-306-4119 (R. Wax)

PATENTIN 3.0 e-mail help: patin3help@uspto.gov or phone 703-306-4119 (R. Wax)

TO REDUCE ERRORED SEQUENCE LISTINGS, PLEASE USE THE **CHECKER VERSION 3.1 PROGRAM**, ACCESSIBLE THROUGH THE U.S. PATENT AND TRADEMARK OFFICE WEBSITE. SEE BELOW FOR ADDRESS:

<http://www.uspto.gov/web/offices/pac/checker>

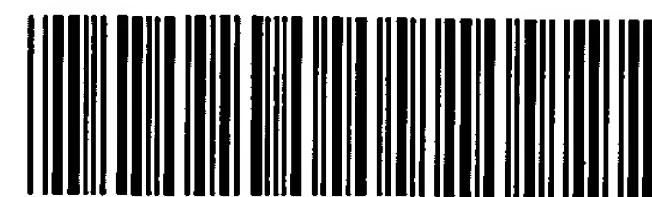
Applicants submitting genetic sequence information electronically on diskette or CD-Rom should be aware that there is a possibility that the disk/CD-Rom may have been affected by treatment given to all incoming mail.

Please consider using alternate methods of submission for the disk/CD-Rom or replacement disk/CD-Rom.

Any reply including a sequence listing in electronic form should NOT be sent to the 20231 zip code address for the United States Patent and Trademark Office, and instead should be sent via the following to the indicated addresses:

1. EFS-Bio (<<http://www.uspto.gov/ebc/efs/downloads/documents.htm>> , EFS Submission User Manual - ePAVE)
2. U.S. Postal Service: U.S. Patent and Trademark Office, Box Sequence, P.O. Box 2327, Arlington, VA 22202
3. Hand Carry directly to:
U.S. Patent and Trademark Office, Technology Center 1600, Reception Area, 7th Floor, Examiner Name, Sequence Information, Crystal Mall One, 1911 South Clark Street, Arlington, VA 22202
Or
U.S. Patent and Trademark Office, Box Sequence, Customer Window, Lobby, Room 1B03, Crystal Plaza Two, 2011 South Clark Place, Arlington, VA 22202
4. Federal Express, United Parcel Service, or other delivery service to: U.S. Patent and Trademark Office, Box Sequence, Room 1B03-Mailroom, Crystal Plaza Two, 2011 South Clark Place, Arlington, VA 22202

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MAR - 7 2002
TECH CENTER 1600/2900



1644

RAW SEQUENCE LISTING

DATE: 02/21/2002

PATENT APPLICATION: US/09/522,727C

TIME: 11:13:55

Input Set : A:\#538999 v1 - seqlist.txt

Output Set: N:\CRF3\02212002\I522727C.raw

Does Not Comply
Corrected Diskette Needed

4 <110> APPLICANT: DANA-FARBER CANCER INSTITUTE, INC.
5 MARASCO, Wayne
6 MHASHILKAR, Abner
8 <120> TITLE OF INVENTION: INTRABODY-MEDIATED CONTROL OF IMMUNE REACTIONS
10 <130> FILE REFERENCE: 47577 C
12 <140> CURRENT APPLICATION NUMBER: US/09/522,727C
13 <141> CURRENT FILING DATE: 2000-03-10
15 <150> PRIOR APPLICATION NUMBER: 60/059,339
16 <151> PRIOR FILING DATE: 1997-09-19
18 <160> NUMBER OF SEQ ID NOS: 56
20 <170> SOFTWARE: FastSEQ for Windows Version 3.0

ERRORED SEQUENCES

22 <210> SEQ ID NO: 1
23 <211> LENGTH: 5 *15 shown*
24 <212> TYPE: PRT
25 <213> ORGANISM: human
27 <400> SEQUENCE: 1
28 Gly Gly Gly Gly Ser Gly Gly Gly Gly Ser Gly Gly Gly Gly Ser
E--> 29 1 5 10 15
690 <210> SEQ ID NO: 54
691 <211> LENGTH: 277
692 <212> TYPE: PRT
693 <213> ORGANISM: human
695 <400> SEQUENCE: 54
696 Met Glu His Leu Trp Phe Phe Leu Leu Leu Val Ala Ala Pro Arg Trp
697 1 5 10 15
698 Val Leu Ser Gln Val Gln Leu Gln Gln Ser Gly Ala Glu Leu Thr Arg
699 20 25 30
700 Pro Gly Ala Ser Val Lys Leu Ser Cys Lys Ala Ser Gly Tyr Thr Phe
701 35 40 45
702 Thr Ser His Trp Met Gln Trp Val Arg Gln Arg Pro Gly Gln Gly Leu
703 50 55 60
704 Glu Trp Ile Gly Thr Ile Tyr Pro Gly Asp Gly Asp Thr Arg Tyr Thr
705 65 70 75 80
706 Gln Asn Phe Lys Gly Lys Ala Thr Leu Thr Ala Asp Lys Ser Ser Thr
707 85 90 95
708 Thr Ala Tyr Leu His Leu Ser Ser Leu Ser Ser Glu Asp Ser Ala Val
E--> 709 100 105 *110 ← insert*
710 Tyr Tyr Cys Ala Arg Asp Glu Ile Thr Thr Val Val Pro Arg Gly Phe
711 115 120 125

RAW SEQUENCE LISTING

DATE: 02/21/2002

PATENT APPLICATION: US/09/522,727C

TIME: 11:13:55

Input Set : A:\#538999 v1 - seqlist.txt

Output Set: N:\CRF3\02212002\I522727C.raw

712	Ala	Tyr	Trp	Gly	Gln	Gly	Thr	Leu	Val	Thr	Val	Ser	Ser	Gly	Gly	Gly
713		130					135					140				
714	Gly	Ser	Gly	Gly	Gly	Gly	Ser	Gly	Gly	Gly	Gly	Ser	Glu	Leu	Val	Leu
715	145					150					155					160
716	Thr	Gln	Ser	Pro	Ser	Ser	Leu	Ser	Ala	Ser	Leu	Gly	Asp	Thr	Ile	Thr
717					165					170					175	
718	Ile	Thr	Cys	His	Ala	Ser	Gln	Asn	Ile	Asn	Val	Trp	Leu	Ser	Trp	Tyr
719				180					185					190		
720	Gln	Gln	Lys	Pro	Gly	Asn	Ile	Pro	Gln	Leu	Leu	Ile	Tyr	Lys	Ala	Ser
721			195					200					205			
722	Asn	Leu	His	Thr	Gly	Val	Pro	Ser	Arg	Phe	Ser	Gly	Arg	Gly	Ser	Gly
723		210					215					220				
724	Thr	Gly	Phe	Thr	Leu	Thr	Ile	Ser	Ser	Leu	Gln	Pro	Glu	Asp	Ile	Gly
725	225					230					235					240
726	Thr	Tyr	Tyr	Cys	Gln	Gln	Gly	Gln	Ser	Tyr	Pro	Leu	Thr	Phe	Gly	Gly
727				245						250					255	
728	Gly	Thr	Lys	Leu	Glu	Ile	Lys	Arg	Ala	Asp	Ala	Ala	Pro	Thr	Val	Ser
729				260					265						270	
730	Glu	Lys	Asp	Glu	Leu											

Use of n and/or Xaa has been detected in the Sequence Listing.
Review the Sequence Listing to insure a corresponding
explanation is presented in the <220> to <223> fields of
each sequence using n or Xaa.

VERIFICATION SUMMARY

PATENT APPLICATION: US/09/522,727C

DATE: 02/21/2002

TIME: 11:13:56

Input Set : A:\#538999 v1 - seqlist.txt

Output Set: N:\CRF3\02212002\I522727C.raw

L:12 M:270 C: Current Application Number differs, Replaced Current Application Number
L:13 M:271 C: Current Filing Date differs, Replaced Current Filing Date
L:29 M:252 E: No. of Seq. differs, <211>LENGTH:Input:5 Found:15 SEQ:1
L:284 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:29
L:286 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:29
L:526 M:258 W: Mandatory Feature missing, <223> not found for SEQ ID#:51
L:526 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:51
L:527 M:258 W: Mandatory Feature missing, <223> not found for SEQ ID#:51
L:527 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:51
L:590 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:52
L:709 M:332 E: (32) Invalid/Missing Amino Acid Numbering, SEQ ID:54